Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID: SSPTASXS1648

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
NEWS 1
                Web Page for STN Seminar Schedule - N. America
NEWS
      2 JAN 02 STN pricing information for 2008 now available
NEWS 3 JAN 16
                CAS patent coverage enhanced to include exemplified
                prophetic substances
NEWS 4 JAN 28
                USPATFULL, USPAT2, and USPATOLD enhanced with new
                custom IPC display formats
NEWS 5 JAN 28 MARPAT searching enhanced
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days
                of publication
NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
NEWS 9 FEB 08 STN Express, Version 8.3, now available
NEWS 10 FEB 20 PCI now available as a replacement to DPCI
NEWS 11 FEB 25 IFIREF reloaded with enhancements
NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements
NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                U.S. National Patent Classification
NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                IPC display formats
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental
                spectra
NEWS 16 MAR 31 CA/CAplus and CASREACT patent number format for U.S.
                applications updated
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new
                predefined hit display formats
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3.
            AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008
             STN Operating Hours Plus Help Desk Availability
NEWS HOURS
NEWS LOGIN
             Welcome Banner and News Items
NEWS IPC8
             For general information regarding STN implementation of IPC 8
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:32:21 ON 29 MAY 2008

=> file reg

COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 11:32:37 ON 29 MAY 2008 USE IS SUBJECT TO THE TERMS OF YOUR SIN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 MAY 2008 HIGHEST RN 1023436-44-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Documents and

Settings\ssnyder\Desktop\10528747\REALwithoutHexclusion.str

G1:H,CH3

G2:CN, NO2, H, O, S, N, Ak, [*1], [*2]

Match level :

chain nodes :

Tatom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 12:CLASS 13:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 24:CLASS 25:CLASS 26:CLASS 2

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 ST

G1 H, Me G2 CN, NO2, H, O, S, N, Ak, [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=> Uploading C:\Documents and Settings\ssnyder\Desktop\10528747\Honly.str

```
chain nodes :
7  8 9 10 12 13 16 17 18
ring nodes :
1 2 3 4 5 6
chain bonds :
1-18 2-17 3-16 4-12 5-7 6-13 7-8 7-9 7-10
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact bonds :
```

10/528,747

G1:H, CH3

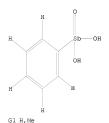
G2:CN, NO2, H, O, S, N, Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 12:CLASS 13:CLASS 16:CLASS 17:CLASS 18:CLASS

L2 STRUCTURE UPLOADED

=> d L2 HAS NO ANSWERS L2 STR



G2 CN, NO2, H, O, S, N, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11 full

FULL SEARCH INITIATED 11:33:19 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1256 TO ITERATE

100.0% PROCESSED 1256 ITERATIONS SEARCH TIME: 00.00.01 225 ANSWERS

L3 225 SEA SSS FUL L1

=> s 12 full

FULL SEARCH INITIATED 11:33:31 FILE 'REGISTRY'

05/29/2008